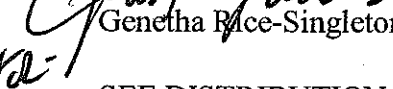



**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0000099 & 0007563, Muscogee County **OFFICE** Preconstruction
STP00-0000-00(099) & CSHPP-0007-00(563)
Warms Springs Bike Trail

DATE May 19, 2009

FROM  Genetha Rice-Singleton, Assistant Director of Preconstruction
TO  SEE DISTRIBUTION

SUBJECT APPROVED REVISED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

Attachment

DISTRIBUTION:

Ron Wishon
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Paul Liles
Thomas Howell
David Millen
Tom Queen
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE STP-0000-00(099) & CSHPP-0007-00(563)
Muscogee County
P.I. No. 0000099 & 0007563

OFFICE Thomaston

DATE December 15, 2008

FROM Thomas B. Howell, P.E., District Engineer

TO Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT Revised Project Concept Report-STP-0000-00(099) & CSHPP-0007-00(563)
Muscogee Co.,

Attached is the original copy of the Revised Concept Report for your further handling for approval in accordance with the Plan Development Process (PDP). The concept has been revised to add the Trolley Trail Jogging and Bike Path in Columbus to the Warm Springs Rail Line Bike/Ped Trail.

The revised concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and/ or the State Transportation Improvement Program (STIP).

DATE 5-5-09


State Transportation Planning Administrator

Distribution:

For those concepts prepared in the District:

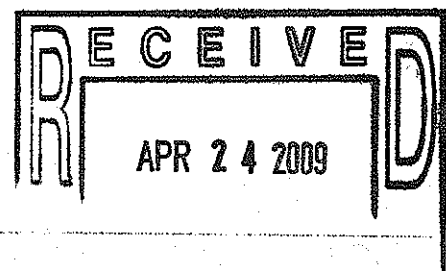
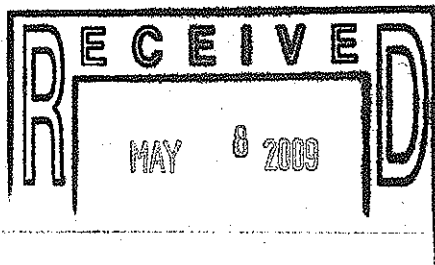
Project Review Engineer

State Environmental / Location Engineer

State Traffic Safety and Design Engineer

State Transportation Planning Administrator

State Transportation Financial Management Administrator



REVISED PROJECT CONCEPT REPORT

Need and Purpose: *The original concept of the trail included a starting point at the 14th Street bridge over the Chattahoochee River and terminus at Cooper Creek Park. The proposed change is to change the starting point (logical terminus) to Columbus State University. The terminus at Cooper Creek Park remains unchanged.*

Project location: *Columbus, Georgia*

Description of the approved concept: *Warm Springs Rail Line Bike/Ped Trail, P.I.#0000099. This project also is funded as GDOT HPP project CSHPP 0007-00(563) Jogging and Bike Trail in Columbus.*

The respective \$1M and \$500 K funding will be separately accounted for in the bidding process. The HPP funding of \$500k will be called out in the bid pricing for clearing and grubbing, site grading, and preparation for final surfacing. The TE funding of \$1M will be called out in asphalt paving.

PDP Classification: Major _____ Minor X

Federal Oversight: Full Oversight (), Exempt (X), State Funded (), or Other ()

Functional Classification: *Pedestrian/Bicycle Trail*

U.S. Route Number(s): N/A

State Number(s): N/A

Traffic (AADT) as shown in the approved concept: N/A

Current Year: N/A Design Year: N/A

Proposed features to be revised: *Instead of starting the project at the downtown 14th Street Bridge, the project will start at Columbus State University. The revised report also incorporates the HPP project number not previously given in the original concept report.*

Describe the revised feature(s) to be approved: *Change in logical terminus is the revised feature to be approved.*

Updated traffic data (AADT): N/A

Current Year: _____ Design Year: _____

Programmed/Schedule:

P.E: Underway R/W: 2009 Construction: 2009

VE Study Required Yes() No(X)

Revised Cost estimates:

1. Construction cost

Is the project located in a Non-attainment area? Yes X No.

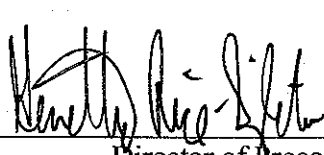
Recommendation: Recommend that the proposed revision to the concept be approved for implementation.

Attachments:

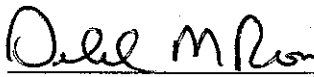
1. Opinion of probable construction cost
2. Proposed typical section – rural asphalt
3. Proposed typical section – urban concrete
4. Project area map and project layout

• **Exempt projects**

Concur:

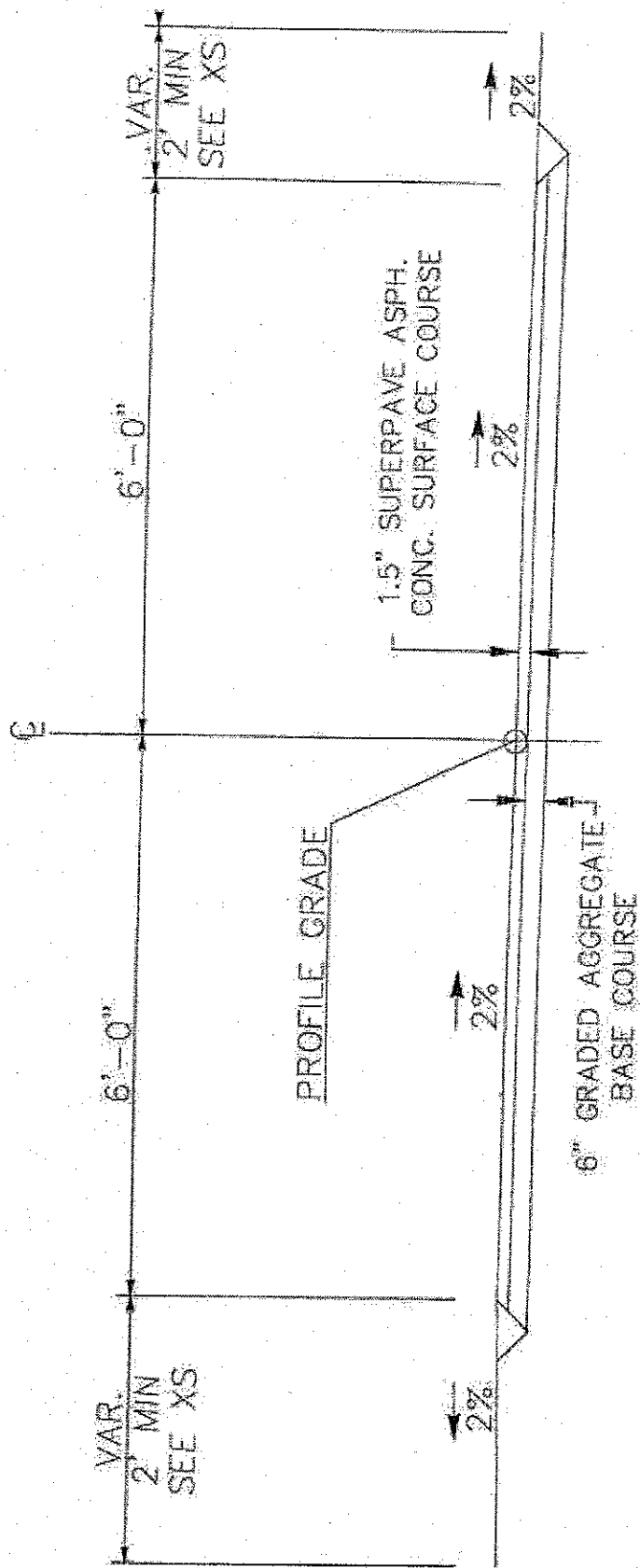

Director of Preconstruction

Approve:

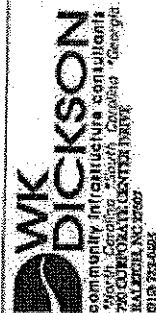

Chief Engineer

PROJECT NUMBER
STP-0200-26(09F)

STATE
GA



TYPICAL ASPHALT SECTION

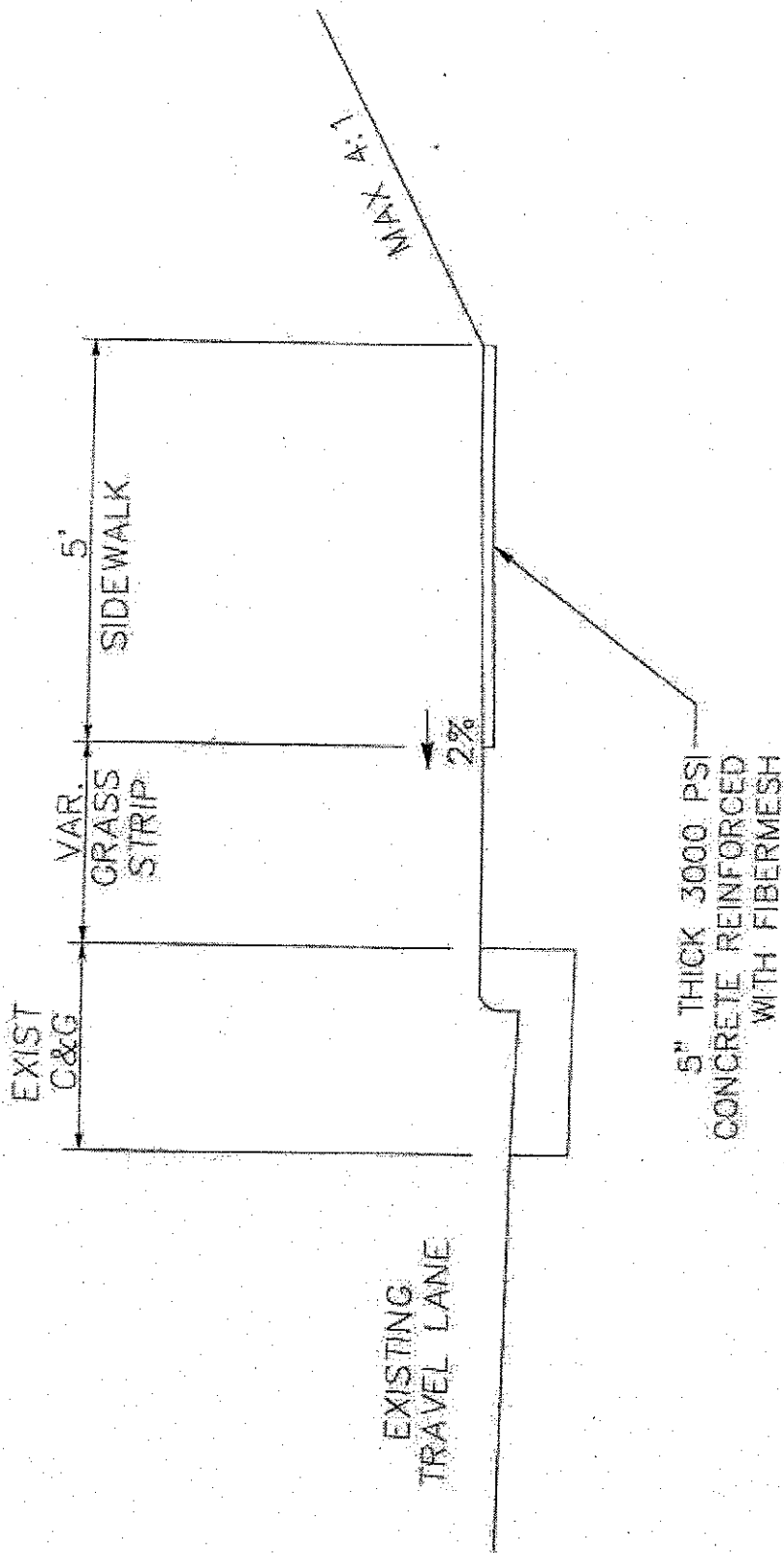


REVISION DATES

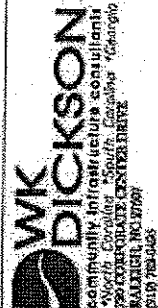
DEPARTMENT OF ENGINEERING
COLUMBUS CONSOLIDATED GOVERNMENT
COLUMBUS, MUSCOGEE COUNTY, GEORGIA
TYPICAL SECTIONS
PROJECT: WARM SPRINGS RD. MULTI-USE TRAIL

PROJECT NUMBER
 571-0000-00000

STATE
 GA



TYPICAL CONCRETE SIDEWALK SECTION



REVISION DATES

DEPARTMENT OF ENGINEERING
 COLUMBUS CONSOLIDATED GOVERNMENT
 COLUMBUS, MUSCOGEE COUNTY, GEORGIA
 TYPICAL SECTIONS
 PROJECT: WARM SPRINGS RD. MULTI-USE TRAIL

Marshall

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. CSTEE-0000-00(099) Muscogee
Warm Spring Trolley Trail
P.I. No. 0000099

OFFICE 3rd Thomaston

DATE April 21, 2009

FROM Tom Queen, District Planning & Programming Engineer

TO Ronald E. Wishon Acting Project Review Engineer

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER Tom Queen

MNGT LET DATE 06/09

MNGT R/W DATE Auth.

PROGRAMMED COST (TPro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$1,250,000

DATE 10-21-99

RIGHT OF WAY \$

DATE

UTILITIES \$

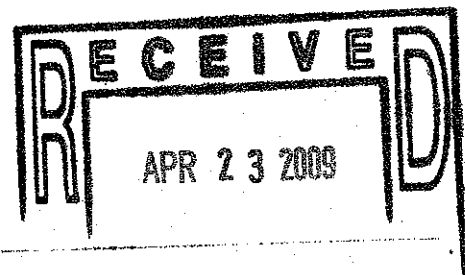
DATE

REVISED COST ESTIMATES

CONSTRUCTION* \$1,249,382.50

RIGHT OF WAY \$Local

UTILITIES** \$Local



REASON FOR COST INCREASE Revised Engineering Cost Estimate.

CONTINGENCY SUMMARY

| | | |
|--------------------------------|---------------------|--|
| Construction Cost Estimate: | \$1,249,382.50 | (Base Estimate) |
| Engineering and Inspection: | \$-0- | (Base Estimate x <u>0</u> %) |
| Construction Contingency: | \$-0- | (Base Estimate x <u>0</u> %) |
| | | (The Construction Contingency is based on the Project Improvement Type in TPro.) |
| Total Fuel Adjustment | \$ -0- | (From attached worksheet) |
| Total Liquid AC Adjustment | \$ -0- | (From attached worksheet) |
| Construction Total: | \$1,249,382.50 | |
| Utility Cost Estimate: | \$-0- | |
| Utility Contingency: | \$-0- <u> </u> % | |
| Utility Total: | \$-0- | |

REIMBURSABLE UTILITY COST

| Utility Owner | Reimbursable Costs |
|---------------|--------------------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Attachments

c: Genetha Rice - Singleton, Assistant Director of Preconstruction
 Angela Whitworth, Financial Management Administrator

STP-000-00(099)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL-PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| Lump Sum | <u>Section 150:</u> Traffic Control to include plan preparation and installing, maintaining control measures in accordance with specifications per lump sum. | \$ 30,000.00 | \$ 30,000.00 |
| 77 ea. | <u>Section 162:</u> Erosion control check dams per each. | | |
| 13 ac. | <u>Section 163:</u> Temporary grassing by seed per acre. | | |
| 25 tn. | <u>Section 163:</u> Grass mulching per ton. | \$ 450.00 | \$ 11,250.00 |
| 19 ea. | <u>Section 163:</u> Construct, maintain and remove rock filter dams per each. | | |
| 5 ea. | <u>Section 163:</u> Construct, maintain and remove specified rock filter rings per each. | | |
| 8 ea. | <u>Section 163:</u> Construct, maintain and remove specified inlet sediment trap per each. | | |
| Lump Sum | <u>Section 167:</u> Includes water quality monitoring, sampling, and inspections per NPDES requirements, includes permit fees and filing N.O.I. per lump sum. | | |
| 8,500 l.f. | <u>Section 171:</u> Install, maintain and remove all temporary silt fence, type 'A' per linear foot. | | |
| 1,840 l.f. | <u>Section 171:</u> Install, maintain and remove all temporary silt fence, type 'C' per linear foot. | | |

\$1,249,382.50 PR-1a

STP-000-00(099)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| Lump Sum | <u>Section 201</u> : Clearing and grubbing to include structures per lump sum. | \$ 250,000.00 | \$ 250,000.00 |
| Lump Sum | <u>Section 210</u> : Grading Complete per lump sum. | \$ 350,000.00 | \$ 350,000.00 |
| 14,000 s.y. | <u>Section 310</u> : Install graded aggregate base course in place, 6 inches thick per square yard. | \$ 15.71 | \$ 219,940.00 |
| 1,200 tn. | <u>Section 402</u> : Install asphalt concrete multi-use trail in accordance with plans and specifications per ton. | \$ 75.00 | \$ 90,000.00 |
| 9 ea. | <u>Section 402</u> : Install asphalt concrete ramps with detectable warning surfaces per plans and specifications per each. | | |
| 45 tn. | <u>Section 402</u> : Overlay with asphalt concrete areas that have been milled per ton. | | |
| 249 s.y. | <u>Section 432</u> : Asphalt concrete milling at variable depths per direction of Owner per square yard. | | |
| 600 s.y. | <u>Section 441</u> : Install concrete sidewalk in accordance with the plans and specifications per square yard. | \$ 40.00 | \$ 24,000.00 |
| 1 ea. | <u>Section 441</u> : Install concrete 8' x8' trailhead pads per each. | | |

STP-000-00(099)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| 1 ea. | <u>Section 441:</u> Install concrete handicapped ramps with detectable warning surface per each. | | |
| 2,503 l.f. | <u>Section 502:</u> Install steel safety rail in accordance with the plans and specifications per linear foot. | \$ 75.00 | \$187,725.00 |
| 125 l.f. | <u>Section 502:</u> Install pedestrian railing on top of modular retaining wall as per plan per linear foot. | | |
| 45 l.f. | <u>Section 550:</u> Install 15 inch diameter RCP, storm drain pipe in accordance with plans and per linear foot. | | |
| 80 l.f. | <u>Section 550:</u> Install 18 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | | |
| 72 l.f. | <u>Section 550:</u> Install 24 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | | |
| 44 l.f. | <u>Section 550:</u> Install 36 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | | |
| 28 l.f. | <u>Section 550:</u> Install 48 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | | |

STP-000-00(099)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| 38 l.f. | <u>Section 550:</u> Install 78 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | | |
| 1 ea. | <u>Section 550:</u> Install concrete headwall, Ga. D.O.T. Std. 1001-B, per each. | | |
| 1 ea. | <u>Section 550:</u> Install concrete headwall, Ga. D.O.T. Std. 1125, per each. | | |
| 32 l.f. | <u>Section 550:</u> Construct concrete curb and gutter per linear foot. | | |
| 1 ea. | <u>Section 550:</u> Construct junction box in accordance with plans and specifications per each. | | |
| 1 ea. | <u>Section 550:</u> Construct Ga. Std. 1011-A manhole in accordance with plans and specifications per each. | | |
| 2 ea. | <u>Section 550:</u> Construct drop inlets in accordance with plans and specifications per each. | | |
| Lump Sum | <u>Section 611:</u> Relocate existing signs in accordance with the plans and specifications per lump sum. | | |
| Lump Sum | <u>Section 626:</u> Construct modular block retaining wall complete, includes backfill per lump sum. | | |

STP-000-00(099)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| Allowance | <u>Section 631:</u> Allowance for testing of soils and materials as per allowance. | \$15,000.00 | \$15,000.00 |
| Lump Sum | <u>Section 636:</u> Install all new signs in accordance with the plans and specification per lump sum. | | |
| 2,615 l.f. | <u>Section 641:</u> Install guardrail to include anchors per specifications linear foot. | | |
| Lump Sum | <u>Section 652:</u> Provide all traffic paint pavement marking type 4 (bicycle xing) and skip traffic stripe, 4 inch, yellow in accordance with plans and specifications as per lump sum. | \$ 15,000.00 | \$ 15,000.00 |
| Lump Sum | <u>Section 653:</u> Provide all thermoplastic pavement marking to street crossings include lettering, 4 in. yellow, 12 in. white, 24 in. white, 8 in. white and yield triangles in accordance with the plans and specifications per lump sum. | \$ 13,000.00 | \$ 13,000.00 |
| Lump Sum | <u>Section 670:</u> Relocation of existing water line to include all fittings, hydrant, etc. as per plans and specifications per lump sum. | | |
| 13 ac. | <u>Section 700:</u> Provide permanent grassing by specified seeding in accordance with the plans and specifications per acre.. | | |

STP-000-00(099)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| 13 ac. | <u>Section 700:</u> Apply mixed grade fertilizer in accordance with the plans and specifications per acre. | | |
| 625 lb. | <u>Section 700:</u> Apply fertilizer with nitrogen content in accordance with the plans and specifications per pound. | | |
| Lump Sum | <u>Section 702:</u> Install landscaping items per plans and specifications per lump sum. | | |
| 17,387 s.y. | <u>Section 710:</u> Install permanent soil reinforcing mat in accordance with the plans and specifications per square yard. | \$ 2.50 | \$ 43,467.50 |
| 2 ea. | <u>Section 754:</u> Install waste receptacles per each. | | |
| 2 ea. | <u>Section 754:</u> Install benches in accordance with plans and specifications per each. | | |
| 24 ea. | <u>Section 900:</u> Install lockable bollards in accordance with plans and specifications per each. | | |

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. CSTEE-0007-00(563) Muscogee
Trolley Trail Jogging & Bike Path
P.I. No. 0007563

OFFICE 3rd Thomaston

DATE April 17, 2009

FROM Tom Queen, District Planning & Programming Engineer

TO Ronald E. Wishon Acting Project Review Engineer

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER Tom Queen

MNGT LET DATE 06/09

MNGT R/W DATE NR

PROGRAMMED COST (TPro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$445,000

DATE 4-17-09

RIGHT OF WAY \$NR Loc

DATE NR

UTILITIES \$NR Loc

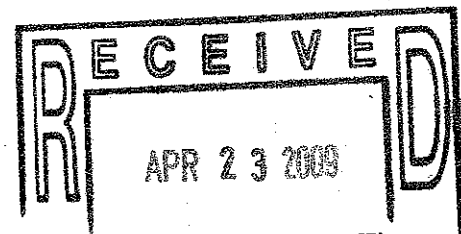
DATE NR

REVISED COST ESTIMATES

CONSTRUCTION* \$652,929

RIGHT OF WAY \$-0-

UTILITIES** \$-0-



REASON FOR COST INCREASE Engineer Cost Estimate previous only programmed funds.

CSSHPP-0007-00(563)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL – PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|-----------------------------|---|--------------------------------------|-------------------------------------|
| Lump Sum | <u>Section 150:</u> Traffic Control to include plan preparation and installing, maintaining control measures in accordance with specifications per lump sum. | | |
| 77 ea. | <u>Section 162:</u> Erosion control check dams per each. | \$ 1,200.00 | \$ 92,400.00 |
| 13 ac. | <u>Section 163:</u> Temporary grassing by seed per acre. | | |
| 25 tn. | <u>Section 163:</u> Grass mulching per ton. | | |
| 19 ea. | <u>Section 163:</u> Construct, maintain and remove rock filter dams per each. | | |
| 5 ea. | <u>Section 163:</u> Construct , maintain and remove specified rock filter rings per each. | | |
| 8 ea. | <u>Section 163:</u> Construct, maintain and remove specified inlet sediment trap per each. | | |
| Lump Sum | <u>Section 167:</u> Includes water quality monitoring, sampling, and inspections per NPDES requirements, includes permit fees and filing N.O.I. per lump sum. | | |
| 8,500 l.f. | <u>Section 171:</u> Install, maintain and remove all temporary silt fence, type 'A' per linear foot. | \$ 3.00 | \$ 25,500.00 |
| 1,840 l.f. | <u>Section 171:</u> Install, maintain and remove all temporary silt fence, type 'C' per linear foot. | \$ 4.00 | \$ 7,360.00 |

CSSHPP-0007-00(563)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|-----------------------------|--|--------------------------------------|-------------------------------------|
| Lump Sum | <u>Section 201:</u> Clearing and grubbing to include structures per lump sum. | | |
| Lump Sum | <u>Section 210:</u> Grading Complete per lump sum. | | |
| 14,000 s.y. | <u>Section 310:</u> Install graded aggregate base course in place, 6 inches thick per square yard. | | |
| 1,200 tn. | <u>Section 402:</u> Install asphalt concrete multi-use trail in accordance with plans and specifications per ton. | | |
| 9 ea. | <u>Section 402:</u> Install asphalt concrete ramps with detectable warning surfaces per plans and specifications per each. | | |
| 45 tn. | <u>Section 402:</u> Overlay with asphalt concrete areas that have been milled per ton. | | |
| 249 s.y. | <u>Section 432:</u> Asphalt concrete milling at variable depths per direction of Owner per square yard. | | |
| 600 s.y. | <u>Section 441:</u> Install concrete sidewalk in accordance with the plans and specifications per square yard. | | |
| 1 ea. | <u>Section 441:</u> Install concrete 8' x8' trailhead pads per each. | | |

CSSHPP-0007-00(563)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|-----------------------------|--|--------------------------------------|-------------------------------------|
| 1 ea. | <u>Section 441</u> : Install concrete handicapped ramps with detectable warning surface per each. | | |
| 2,503 l.f. | <u>Section 502</u> : Install steel safety rail in accordance with the plans and specifications per linear foot. | | |
| 125 l.f. | <u>Section 502</u> : Install pedestrian railing on top of modular retaining wall as per plan per linear foot. | \$ 150.00 | \$ 18,750.00 |
| 45 l.f. | <u>Section 550</u> : Install 15 inch diameter RCP, storm drain pipe in accordance with plans and per linear foot. | \$ 32.00 | \$ 1,440.00 |
| 80 l.f. | <u>Section 550</u> : Install 18 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | \$ 38.00 | \$ 3,040.00 |
| 72 l.f. | <u>Section 550</u> : Install 24 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | \$ 42.00 | \$ 3,024.00 |
| 44 l.f. | <u>Section 550</u> : Install 36 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | \$ 48.00 | \$ 2,112.00 |
| 28 l.f. | <u>Section 550</u> : Install 48 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | \$ 68.00 | \$ 1,904.00 |

CSSHPP-0007-00(563)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| 38 l.f. | <u>Section 550:</u> Install 78 inch diameter RCP, class III, storm drain pipe in accordance with plans and per linear foot. | \$ 125.00 | \$ 4,750.00 |
| 1 ea. | <u>Section 550:</u> Install concrete headwall, Ga. D.O.T. Std. 1001-B, per each. | \$ 2,200.00 | \$ 2,200.00 |
| 1 ea. | <u>Section 550:</u> Install concrete headwall, Ga. D.O.T. Std. 1125, per each. | \$ 2,200.00 | \$ 2,200.00 |
| 32 l.f. | <u>Section 550:</u> Construct concrete curb and gutter per linear foot. | \$ 32.00 | \$ 1,024.00 |
| 1 ea. | <u>Section 550:</u> Construct junction box in accordance with plans and specifications per each. | \$ 1,800.00 | \$ 1,800.00 |
| 1 ea. | <u>Section 550:</u> Construct Ga. Std. 1011-A manhole in accordance with plans and specifications per each. | \$ 1,800.00 | \$ 1,800.00 |
| 2 ea. | <u>Section 550:</u> Construct drop inlets in accordance with plans and specifications per each. | \$ 1,500.00 | \$ 3,000.00 |
| Lump Sum | <u>Section 611:</u> Relocate existing signs in accordance with the plans and specifications per lump sum. | | |
| Lump Sum | <u>Section 626:</u> Construct modular block retaining wall complete, includes backfill per lump sum. | \$150,000.00 | \$150,000.00 |

CSSHPP-0007-00(563)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|--|------------------------------|-----------------------------|
| Allowance | <u>Section 631</u> : Allowance for testing of soils and materials as per allowance. | | |
| Lump Sum | <u>Section 636</u> : Install all new signs in accordance with the plans and specification per lump sum. | \$ 75,000.00 | \$ 75,000.00 |
| 2,615 l.f. | <u>Section 641</u> : Install guardrail to include anchors per specifications linear foot. | \$ 75.00 | \$196,125.00 |
| Lump Sum | <u>Section 652</u> : Provide all traffic paint pavement marking type 4 (bicycle xing) and skip traffic stripe, 4 inch, yellow in accordance with plans and specifications as per lump sum. | | |
| Lump Sum | <u>Section 653</u> : Provide all thermoplastic pavement marking to street crossings include lettering, 4 in. yellow, 12 in. white, 24 in. white, 8 in. white and yield triangles in accordance with the plans and specifications per lump sum. | | |
| Lump Sum | <u>Section 670</u> : Relocation of existing water line to include all fittings, hydrant, etc. as per plans and specifications per lump sum. | \$ 40,000.00 | \$ 40,000.00 |
| 13 ac. | <u>Section 700</u> : Provide permanent grassing by specified seeding in accordance with the plans and specifications per acre.. | \$ 1,500.00 | \$ 19,500.00 |

\$652,929

CSSHPP-0007-00(563)
UNIT PRICE LIST
WARM SPRINGS BIKE TRAIL
PHASE TWO

| Appr. Quantities | Items with Unit Prices Written in words | Unit Prices Dollars/Cents | Amount Bid Dollars/Cents |
|---------------------|---|------------------------------|-----------------------------|
| 13 ac. | <u>Section 700:</u> Apply mixed grade fertilizer in accordance with the plans and specifications per acre. | | |
| 625 lb. | <u>Section 700:</u> Apply fertilizer with nitrogen content in accordance with the plans and specifications per pound. | | |
| Lump Sum | <u>Section 702:</u> Install landscaping items per plans and specifications per lump sum. | | |
| 17,387 s.y. | <u>Section 710:</u> Install permanent soil reinforcing mat in accordance with the plans and specifications per square yard. | | |
| 2 ea. | <u>Section 754:</u> Install waste receptacles per each. | | |
| 2 ea. | <u>Section 754:</u> Install benches in accordance with plans and specifications per each. | | |
| 24 ea. | <u>Section 900:</u> Install lockable bollards in accordance with plans and specifications per each. | | |